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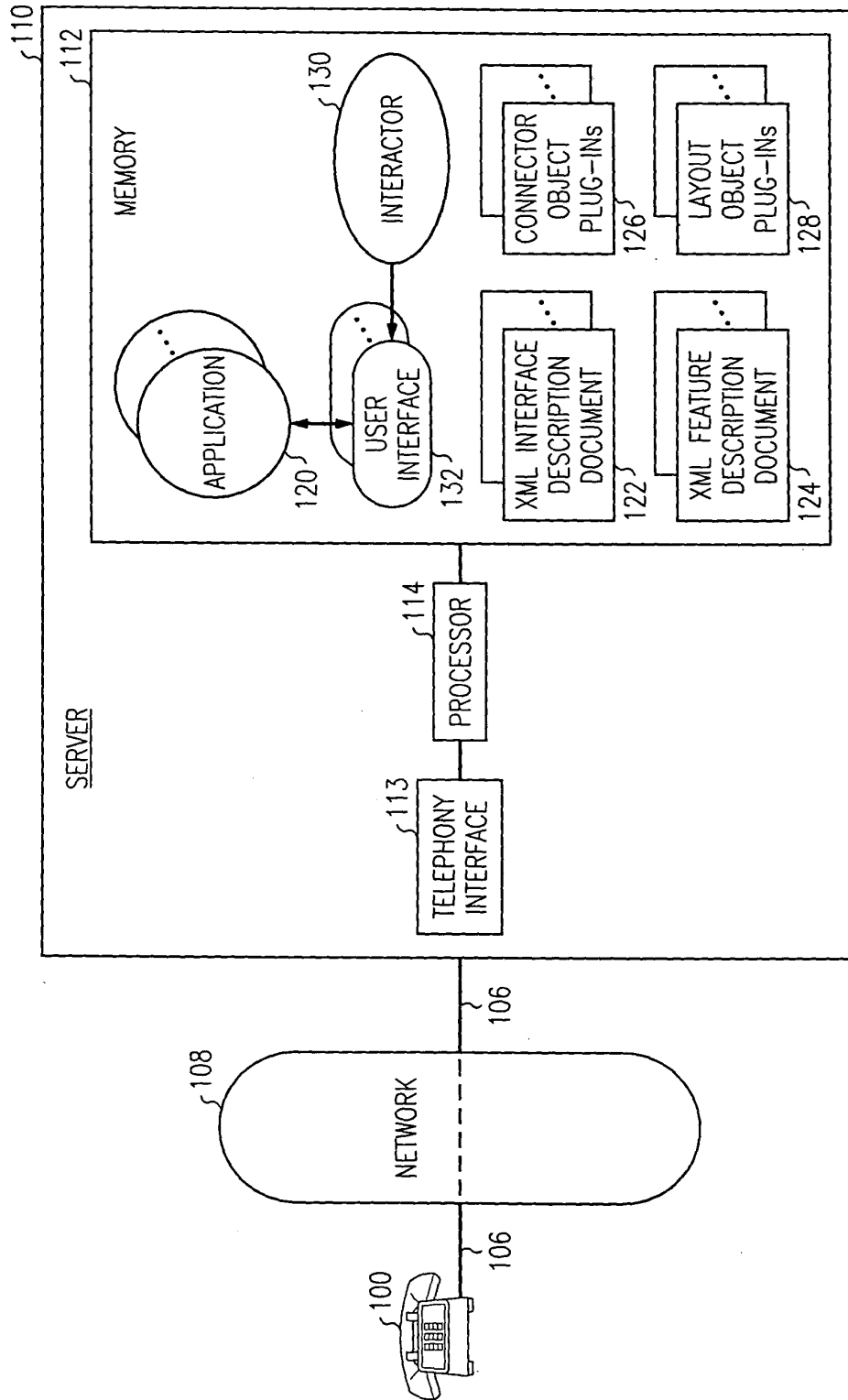


FIG. 1

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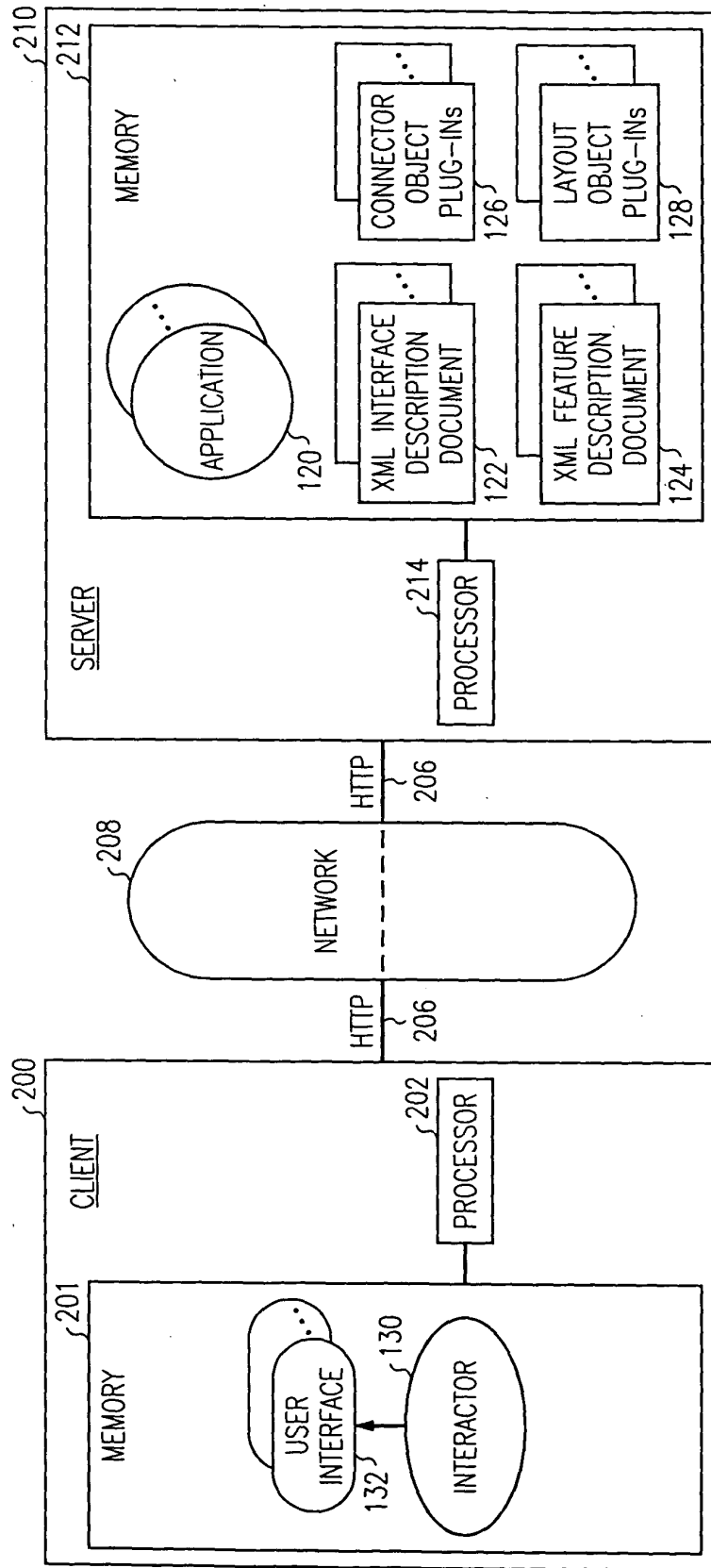


FIG. 2

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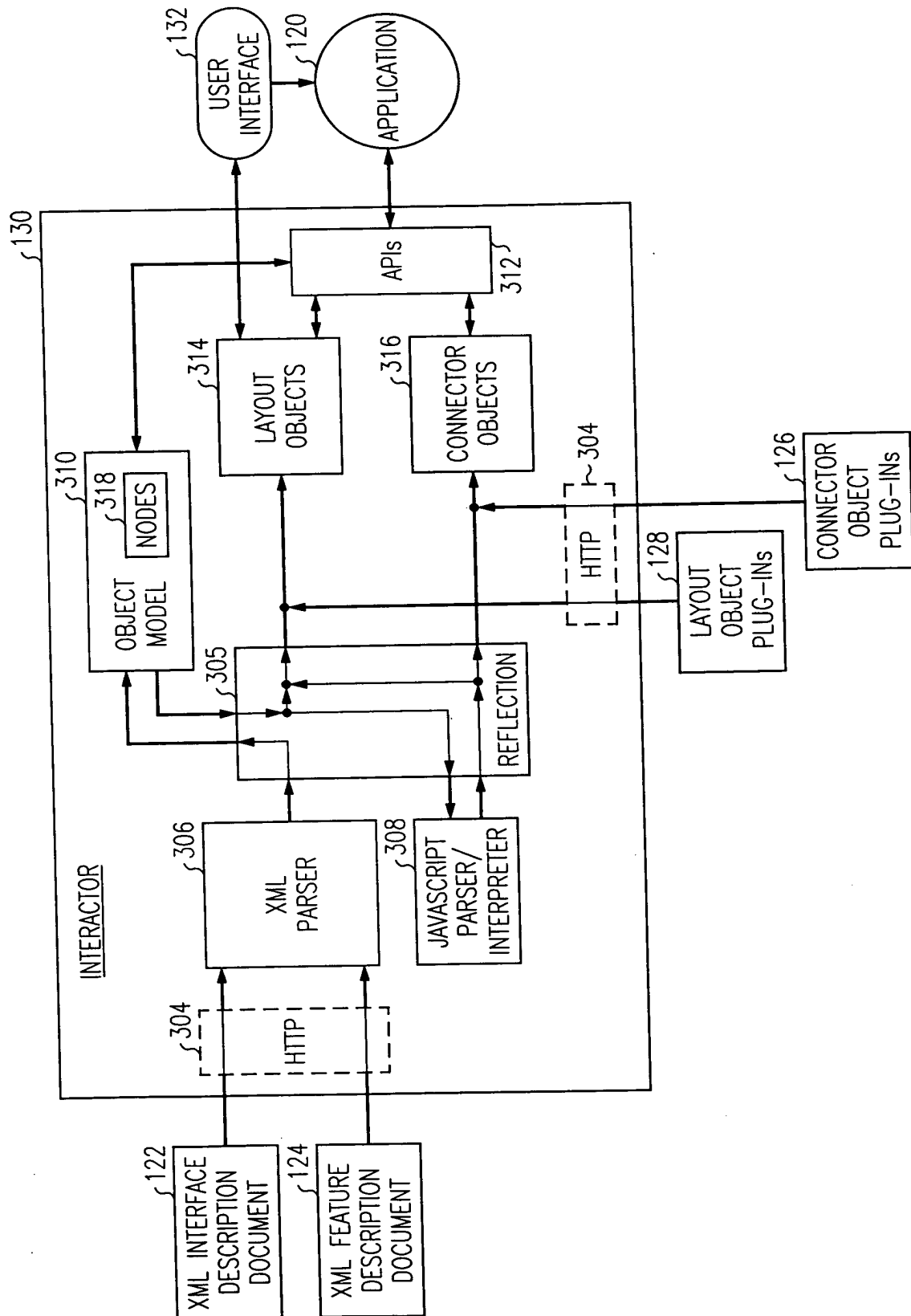


FIG. 3

```

122 <?xml version="1.0" standalone="no"?>
    <!DOCTYPE application SYSTEM "tuiDTD.dtd">
    <application name="MsgCore">
        <objects url="MessageObjects.xml"/>
        <tui>
            <menu name="main">
                <prolog id="a728"/>
                <help id="a2088 a728"/>
                <command token="1">
                    <next submenu="create messages"/>
                </command>
                <command token="2">
                    <next submenu="get messages"/>
                </command>
                <command token="3">
                    <next submenu="administer greetings"/>
                </command>
                <command token="*4" type="help"></command>
            </menu>
            <menu name="get messages">
                <SCRIPT LANGUAGE="JavaScript">
                    for( message = mailbox.folders["in"].first;
                        message != null;
                        message = mailbox.folders["in"].next ) {
                        // find appropriate id for this message—call it ann_id
                        ann_id = get_header_id( message )
                        user.session.announce( ann_id, message )
                    }
                </SCRIPT>
            </menu>
            <menu name="create messages">
                <prolog id="a990"/>
                <help id="aXXX"/>
                <SCRIPT LANGUAGE="JavaScript">
                    tmp_message = new tmpmsg
                    tmp_voice = new component( "voice" )
                    tmp_message.add_component( tmp_voice )
                    tmp_message.from = user
                    tmp_voice.record()
                </SCRIPT>
                <command token="1">
                    <next submenu="edit message"/>
                </command>
                <command token="#">
                    <next submenu="approve message"/>
                </command>
            </menu>
            ... // and so on for all other menus
        </tui>
    </application>

```

FIG. 4

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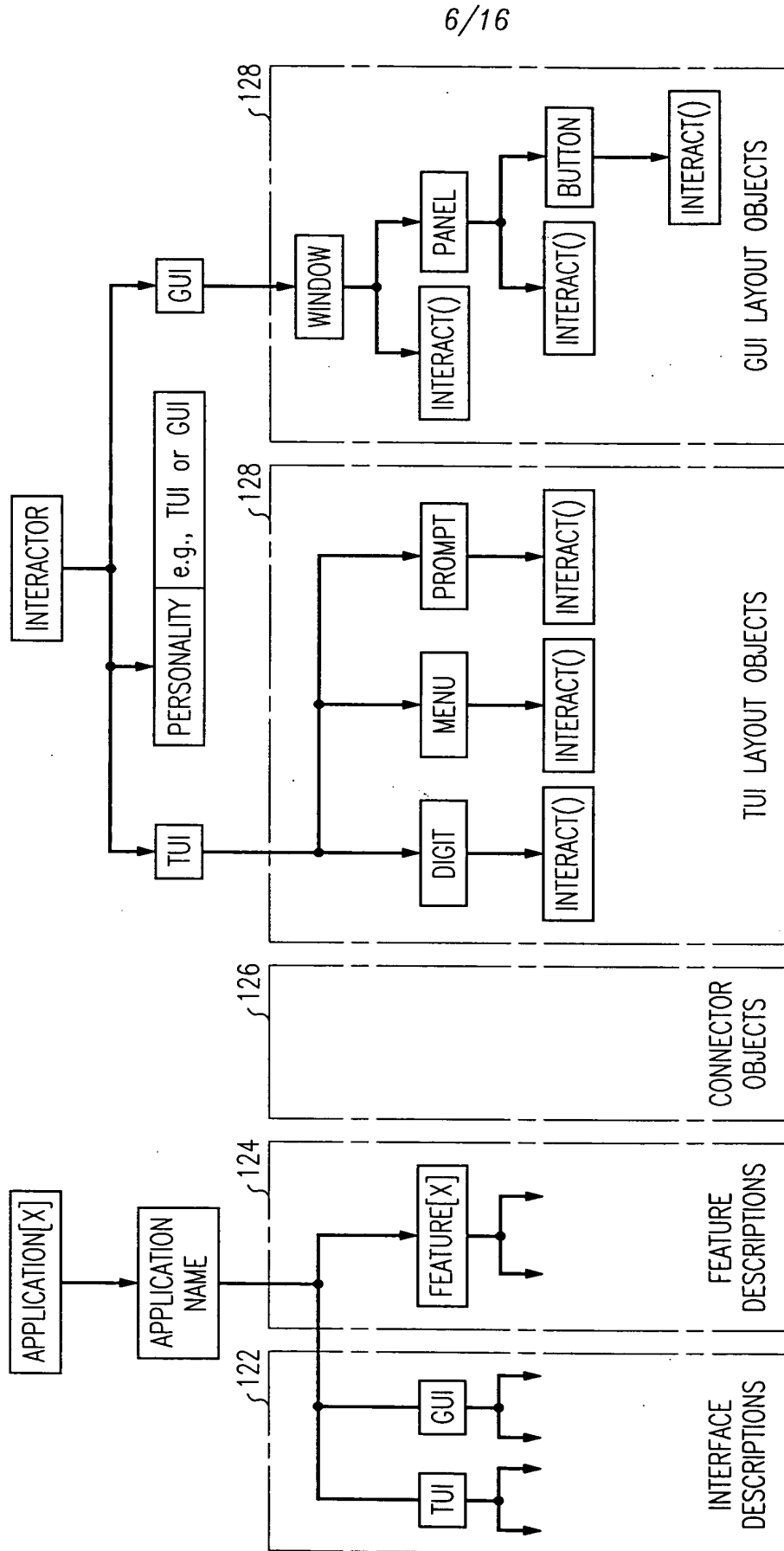
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```

<?xml version="1.0" standalone="no"?>
<!DOCTYPE application SYSTEM "features.dtd">
<application name="MsgCore">
  <feature name="greetings">
    <feature name="SimpleGreetings">
      <option name="ActiveGreeting" values="0,1"/>
    </feature>
    <feature name="MultiplePersonalGreetings">
      <option name="ActiveGreeting" values="0,1,2,3,4,5,6,7,8,9"/>
      <option name="CallType" values="busy,no answer,out-of-hours"/>
    </feature>
    <feature name="MultiLingualGreetings">
      <option name="ActiveGreeting" values="0,1,2"/>
      <option name="PrimaryLanguageChoice"/>
      <option name="SecondaryLanguageChoice"/>
    </feature>
  </feature>
</application>

```

FIG. 5

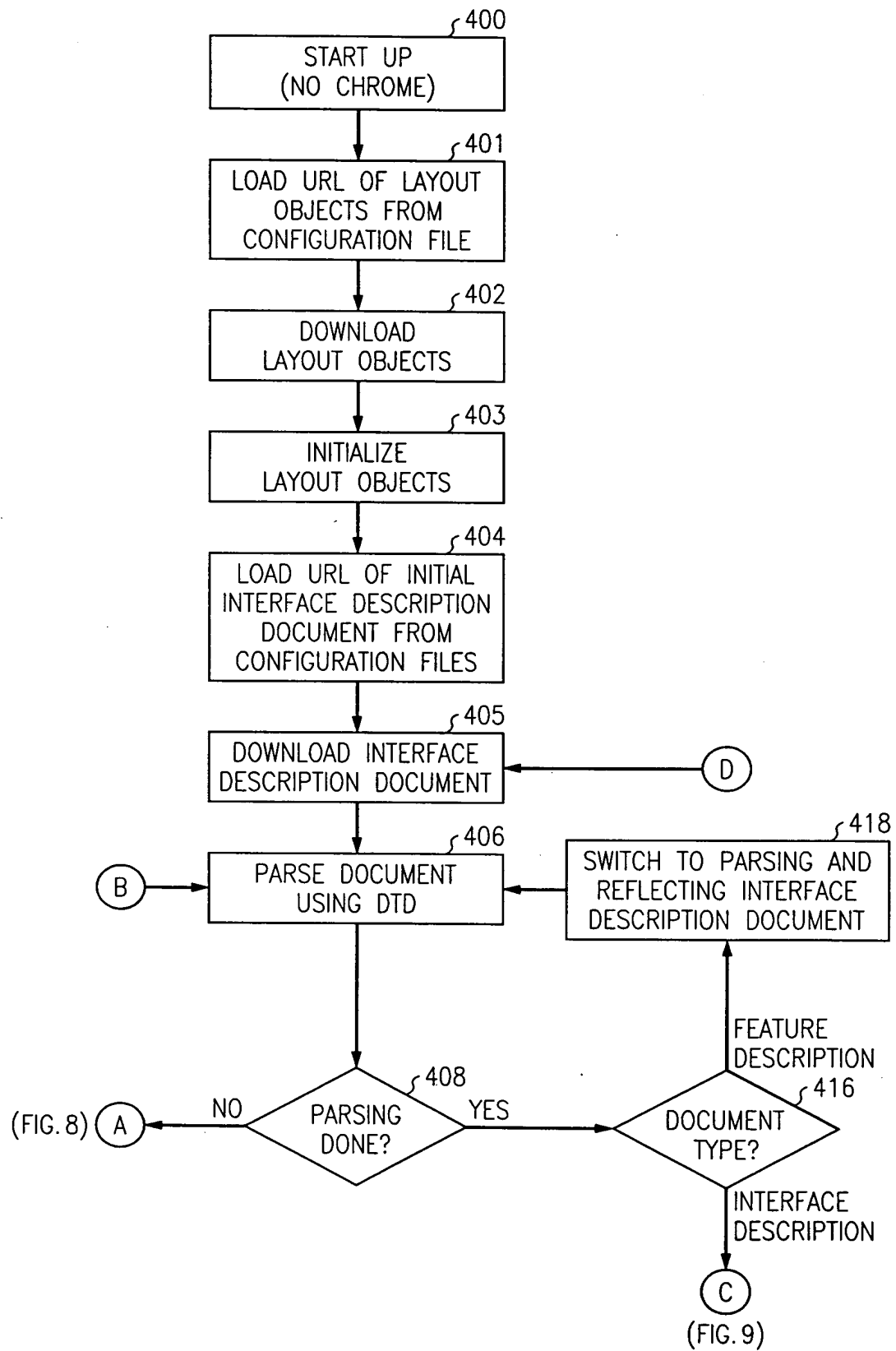


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FIG. 6

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FIG. 7



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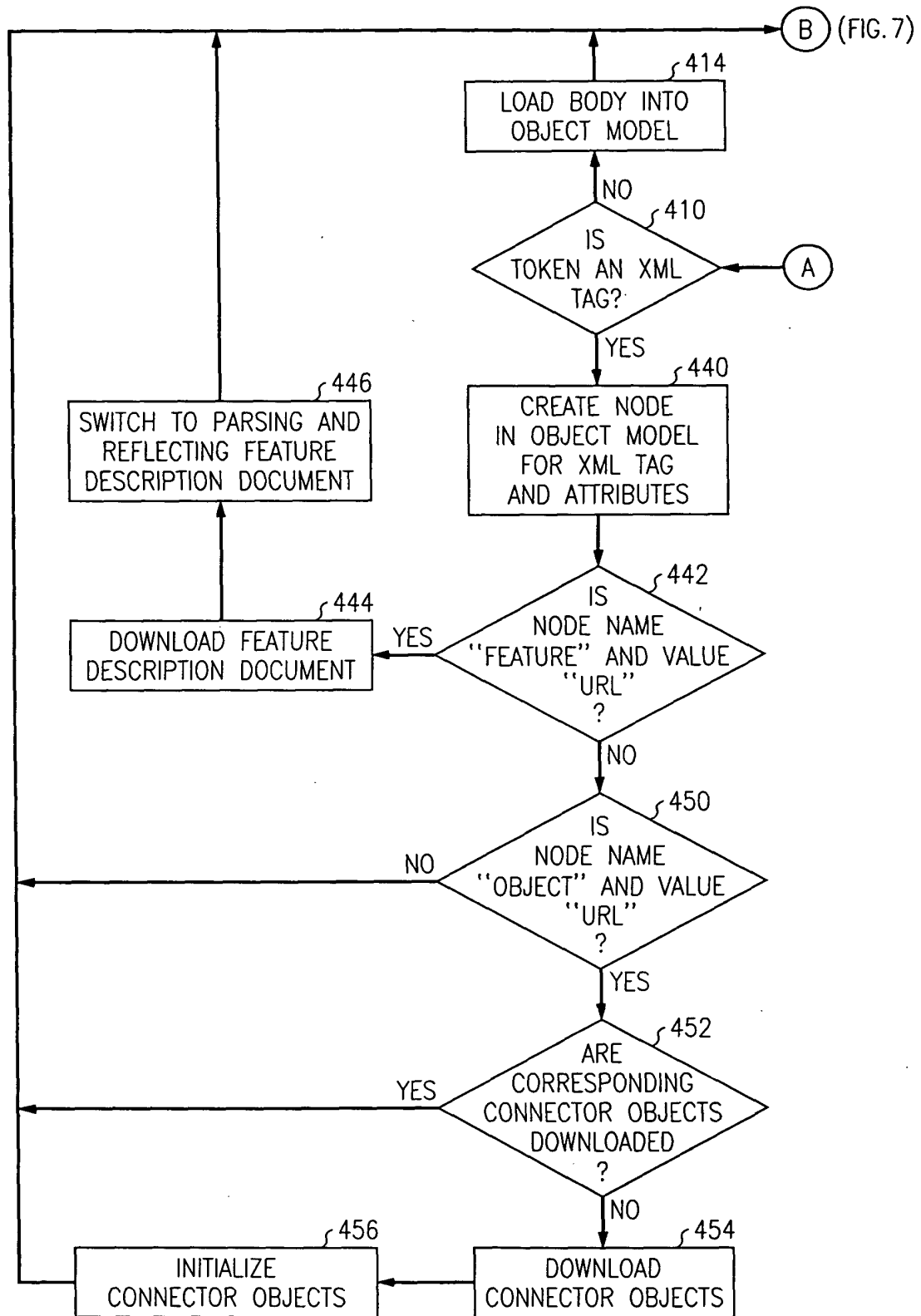


FIG. 8

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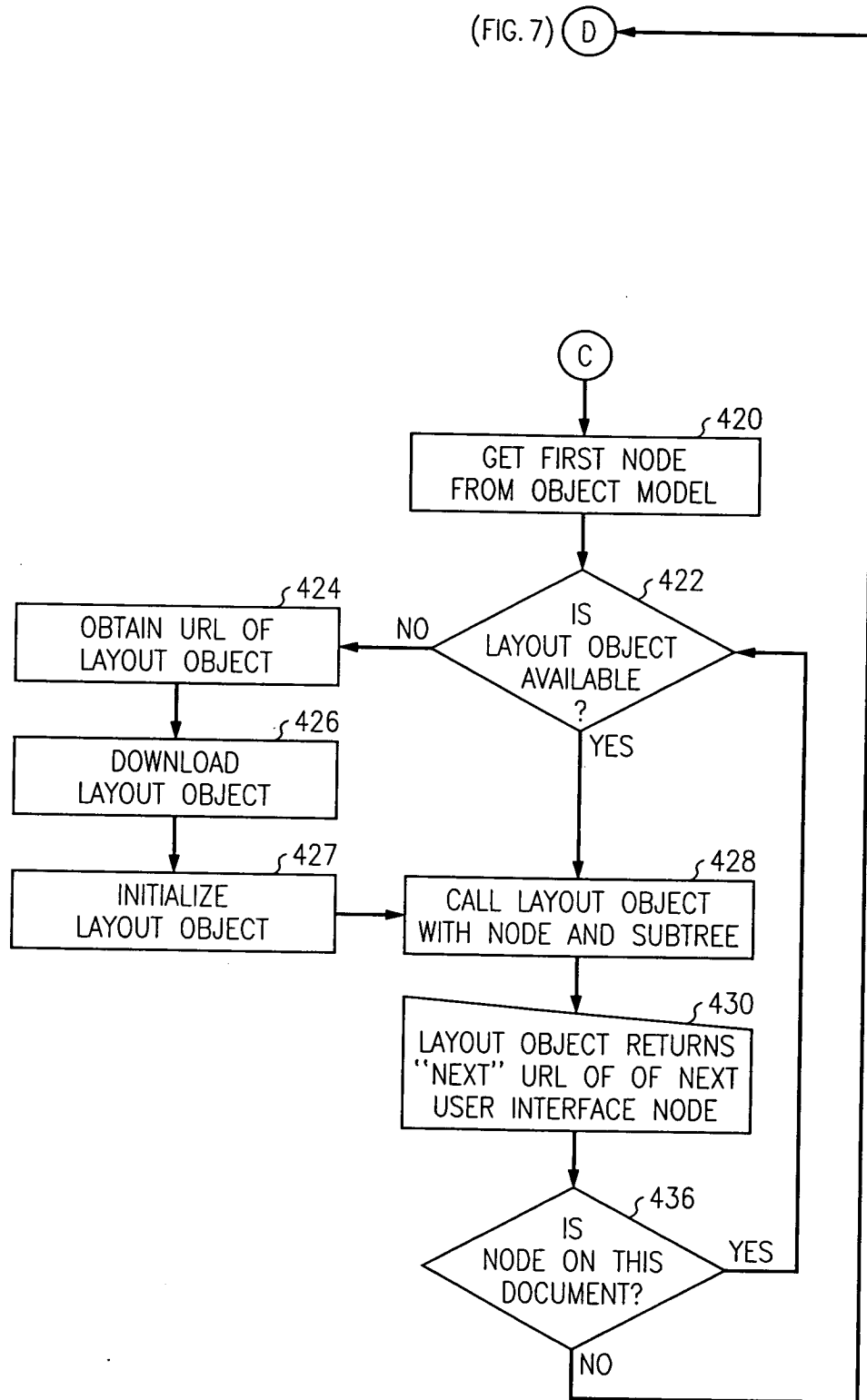


FIG. 9

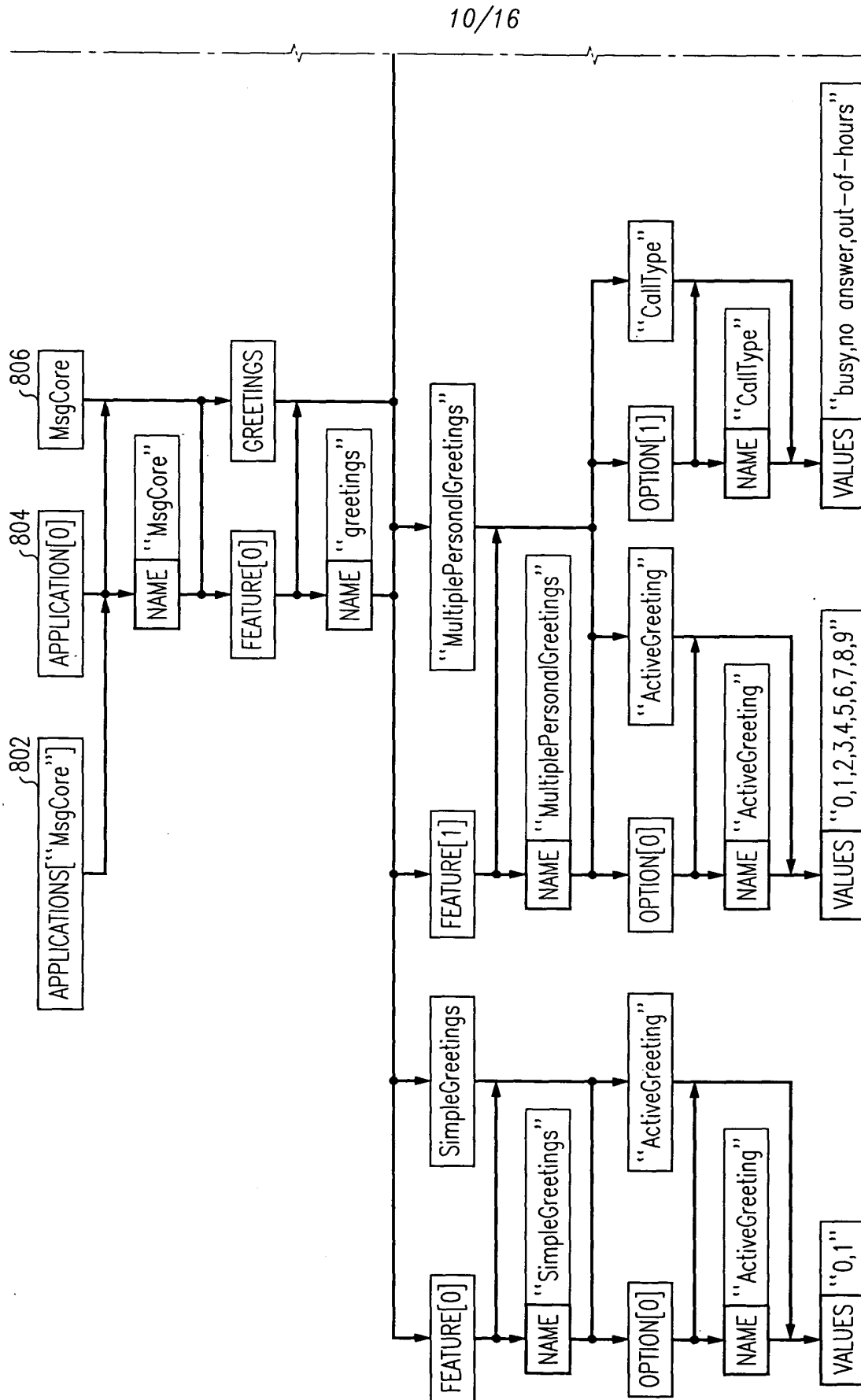


FIG. 10A

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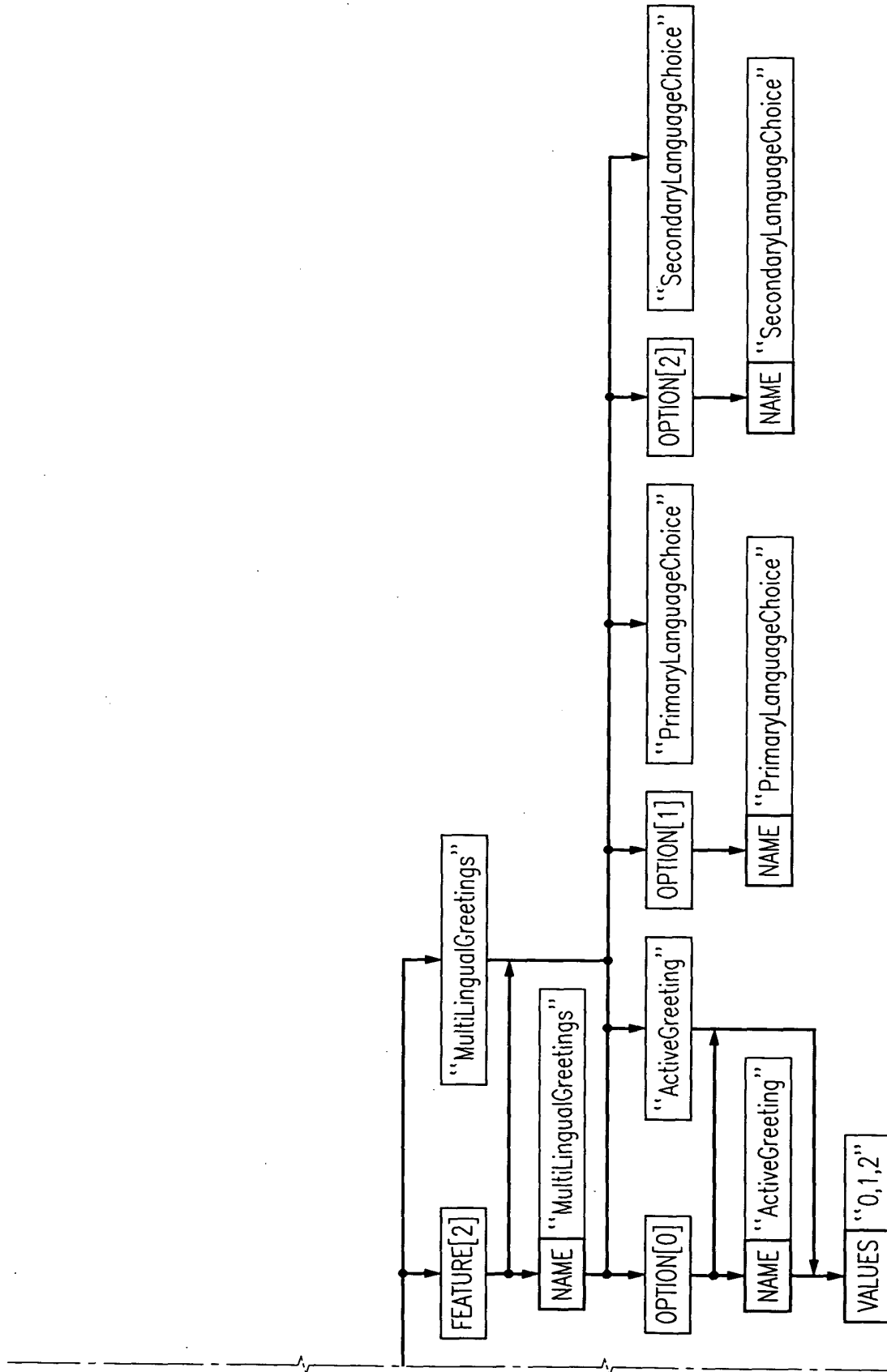


FIG. 10B

FIG. 10

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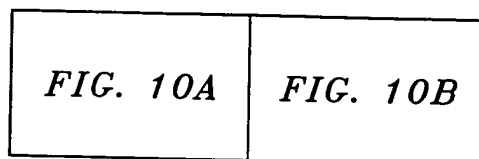
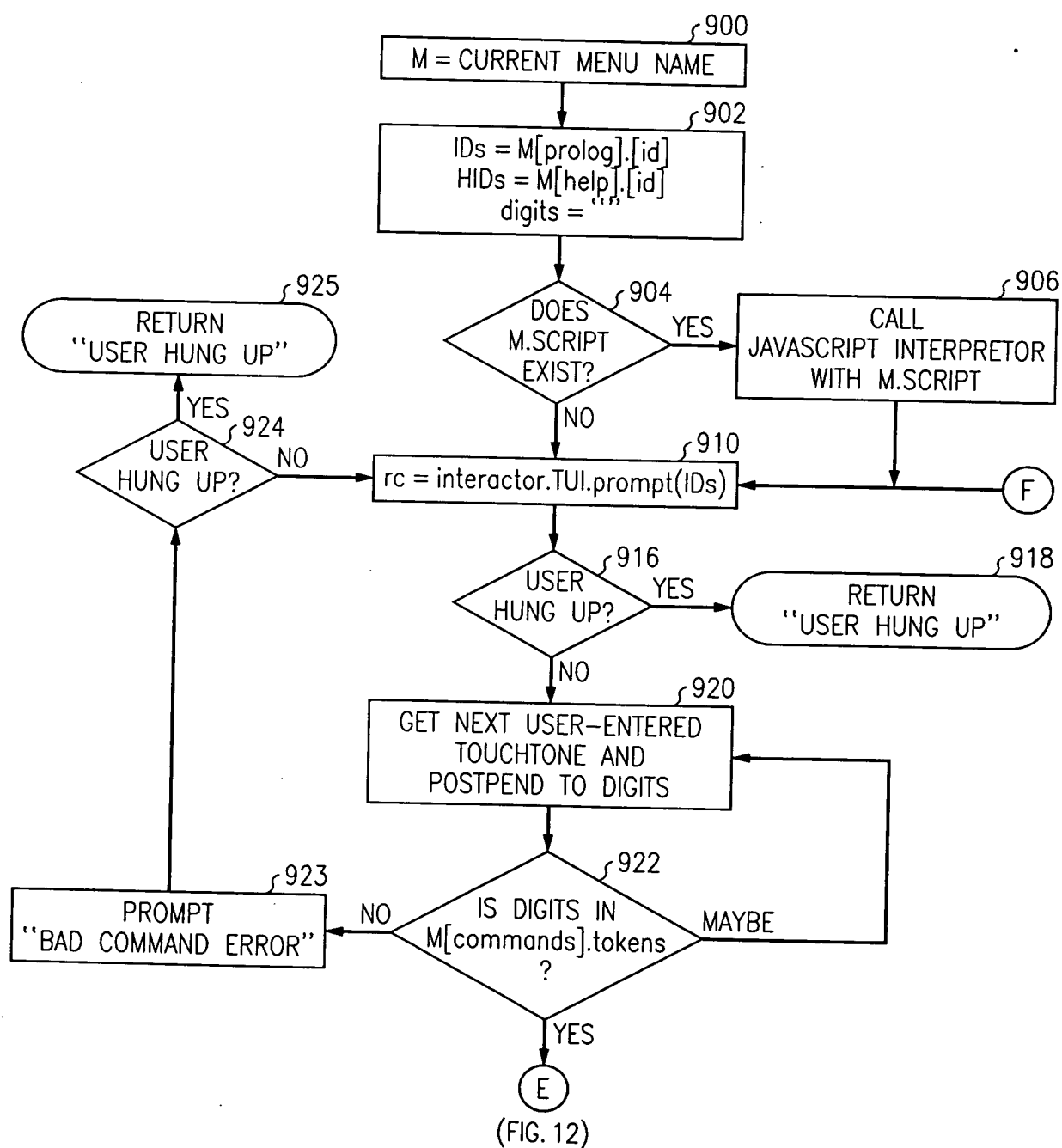


FIG. 11



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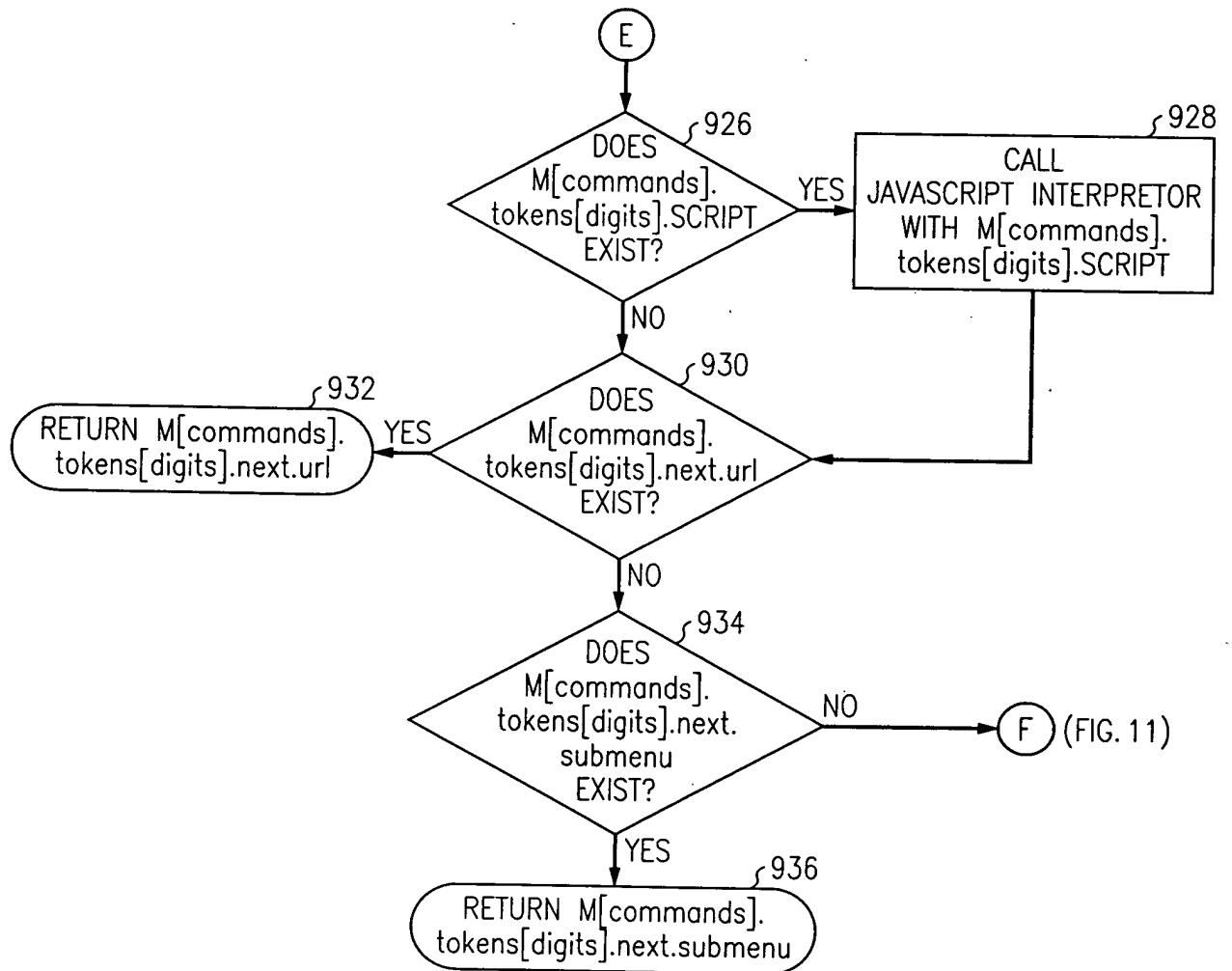


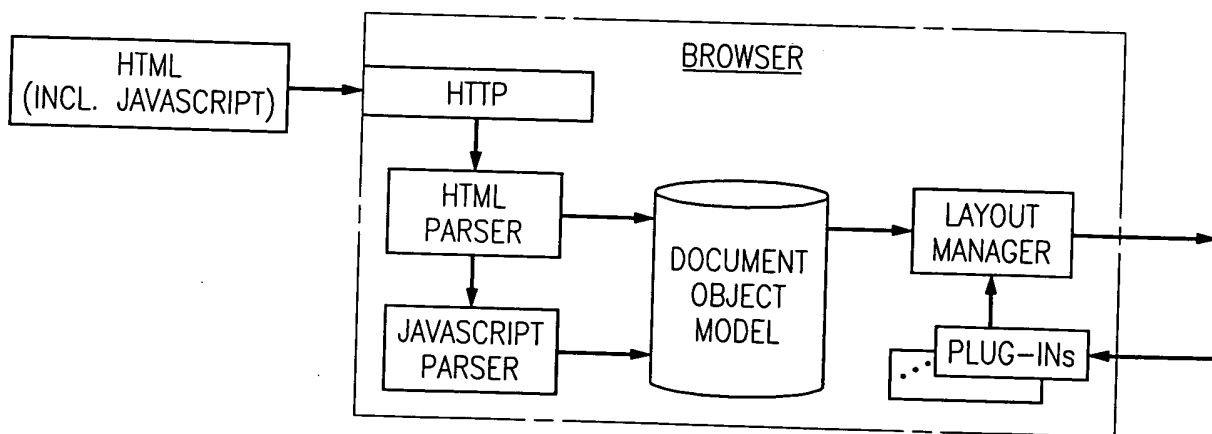
FIG. 12

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```
int
initialize()
{
}

int
interact( StartSubTree, OutSubTree, OutURL )
char *StartSubTree, /* input */
char *OutSubTree, /* output */
char *OutURL ) /* output */
{
}

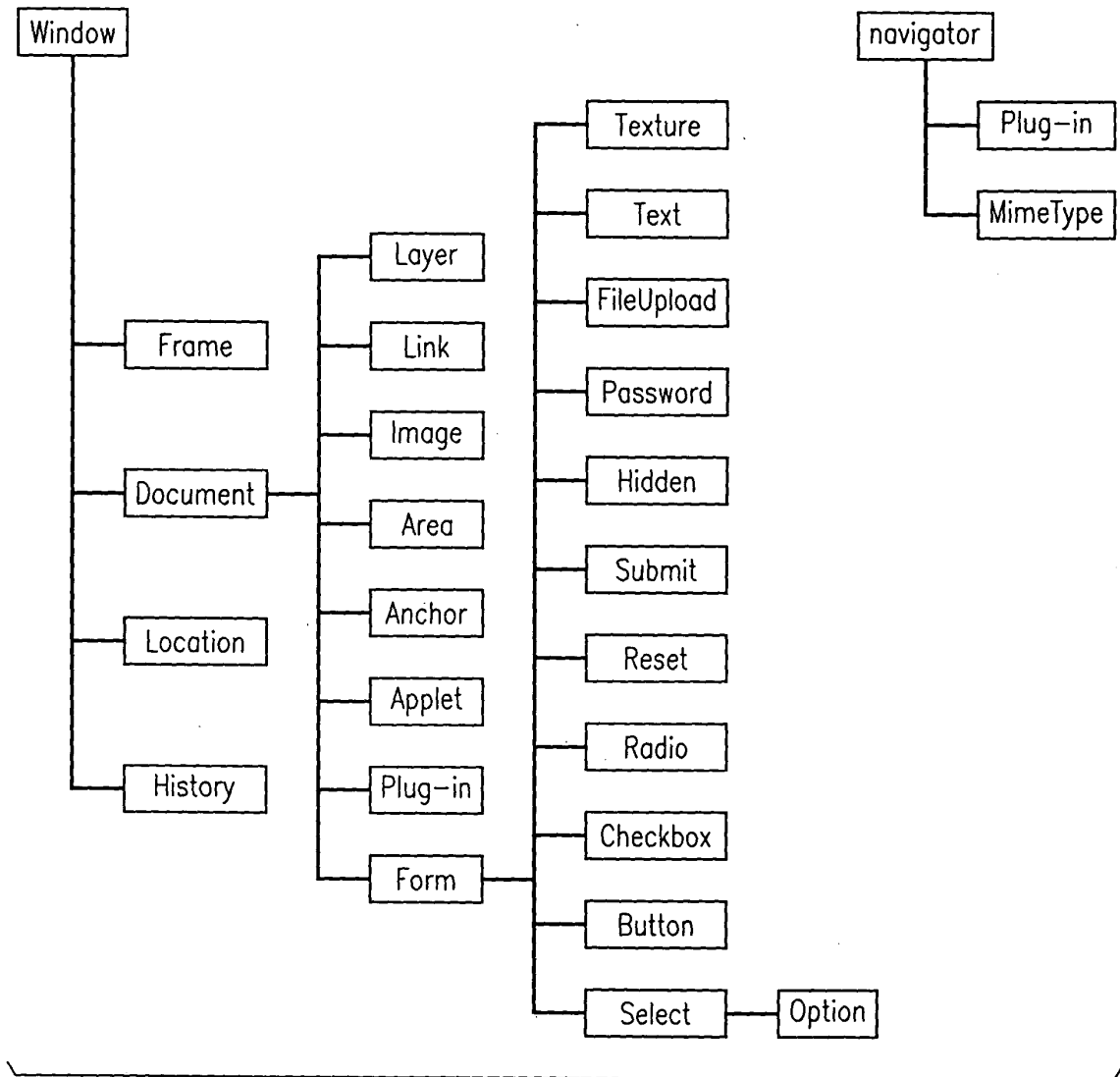
int
deinitialize()
{
}
```

FIG. 13

(PRIOR ART)

FIG. 14

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(PRIOR ART)
FIG. 15

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FIG. 16
(PRIOR ART)

